PTO/SB/30 (08-03) Approved for use through 07/31/2006, QMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

REQUEST FOR CONTINUED EXAMINATION (RCE)

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| Under the Paperwork Reduction Act of 1995, no persons are required to respond to | collection of information unless | it displays a valid OMB control number. | | |
|--|----------------------------------|---|--|--|
| REQUEST | Application Number | 09/941,096 August 28, 2001 | | |
| FOR | Filing Date | | | |
| CONTINUED EXAMINATION (RCE) TRANSMITTAL | First Named Inventor | Hirozki TANIGUCHI | | |
| ress to: | Art Unit | 1771 | | |
| Stop RCE nmissioner for Patents | Examiner Name | Elizabeth Cole | | |
| . Box 1450 ændria, VA 22313-1450 | Attorney Docket Number | 121027-066 | | |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

| and amendments end | equired under 37 CFR 1.114 closed with the RCE will be entered sh to have any previously filed uner | in the order in which | h they we | | nstructs otherwise. If |
|---|--|------------------------|-----------|---|------------------------|
| Office action | ubmitted, If a final Office action may be considered as a subthe arguments in the Appeal | mission even if | this bo | x is not checked. | er the final |
| | Iment/Reply iii. it(s)/Declaration(s) iv. | Information I Other | Disclos | ure Statement (IDS) | |
| a period of | of action on the above-identif | | - | ested under 37 CFR 1 months; Fee under 37 CF | |
| a. 🖾 The Director Deposit Acco i. 🖾 RCE fe ii. 🖾 Extens iii. 🗆 Other | e required under 37 CFR 1.1 ion of time fee (37 CFR 1.138 a | ge the following | | i i | |
| WARNING: II | amount of \$ credit card (Form PTO-2038 ence nformation on this form may be n this form. Provide credit ca | ecome public. (| | ard information shou | |
| | SIGNATURE OF APPLICA | NT, ATTORNEY, | OR AG | ENT REQUIRED | |
| Name (Print/Type) | Michael S. Gzybowski | | | ration No. (Attemey / Agent) | 32,816 |
| Signature , | Michael Stocke | 25 | Date | October 9, 2003 | |
| CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. | | | | | |
| Name (Print/Type) | Michael S. Gzybowski | | | | |
| Signature | Michael 5/0 | hon | _Date | October 9, 2003 | |

This collection of information is required by 37 CFR 1.714. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time year require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7/

| CERTIFICATE OF THAT Applicant(s): Hiroaki TAN | IMILE (37 CFR 1.8) | Docket No. 121027-066 | |
|---|-----------------------------|--|------------------------|
| Serial No. 09/941,096 | Filing Date August 28, 2001 | Examiner Elizabeth Cole | Group Art Unit 1771 |
| nvention: | | | |
| OMPOSITE SHEET | | RECEIVED | |
| | | CENTRAL PAX CENT | |
| | | OCT 0 9 2003 | |
| I hereby certify that this | | ent, RCE, Extension of Time and Fo | ee Transmittal |
| s being facsimile transmitte | | and Trademark Office (Fax. No. | 703-872-9311 |
| October 9, 20 | 103 | | |
| (Date) | | | |
| | | | |
| | | Michael S. Gzybow (Typed or Printed Name of Person Sign | |
| | M | nchale Show | - |
| | | (Signature) | |
| | | | |
| | | | • |
| | | | |
| | Note: Each paper must have | e its own certificate of mailing. | • |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| • | | | |
| | | | |
| | | | |
| | | | |

PTC/SB/17 (08-03)
Approved for use through 07/31/2008. OMB 0651-0032
Patent and Trademerk Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| (FEE TRANSMITTA | | Complete if Known | | | | | | |
|--|--------------|---------------------|--------------------|--------------------|----------------------|--|---|---|
| | | Application Number | | | ber | 09/941,096 | | |
| for FY 2003 | | Filing Date | | | August 28, 2001 | | | |
| Effective 01/01/2003. Palent fees are subject to annual revis | | | entor | Hiroaki TANIGUCHI | | | | |
| Applicant daims small entity status. See 37 CFR 1. | | | | Elizabeth Cole | | | | |
| | | Art (| Jult | | | 1771 | | |
| TOTAL AMOUNT OF PAYMENT (\$) \$88 | 0.00 | Atto | mey D | ocket | No. | 121027-066 | · · · · · · · · · · · · · · · · · · · | |
| HETHOD OF BANGETT | 7 | | _== | - | T (11) | CUI ATION | | |
| METHOD OF PAYMENT (check all that apply) | _ | | | | E CAL | CULATION (o | ontinued) | <u> </u> |
| Check Credit card Mondy Other None | | | ONAL. Small | | г | | | |
| Deposit Account: Deposit | Fee | Fee | Fee | Fee | • | Fee Descripti | on . | Fee Paid |
| Account 12-2136 | Code 1051 | (\$) 130 | 2051 | (S) 85 | Surcharg | e - late filing fee o | roath | |
| Number | 1052 | 50 | 2052 | 25 | | je - tate provisiona | l filing fee or cover | |
| Account BUTZEL LONG | 1053 | 130 | 1053 | 130 | Sheet Non - En | glish specification | | |
| The Director is authorized to: (check all that apply) | 1812 | | 1 | | | | arte reexamination | - |
| Charge fee(s) indicated below Credit any overpayments | 1804 | | 1804 | 920* | _ | | IR prior to Examine | , ===================================== |
| Charge any additional fee(s) during the pendency of this application | | | 1 | | action | ing publication of S | • | |
| Charge fee(s) indicated below, except for the filling fee | 1805 | 1,840* | 1805 | 1,840" | action | ing publication of a | IN BIES EXSURIEL | |
| to the above identified deposit account. | 1251 | 110 | 2251 | • • | | n for reply within fi | | 110.00 |
| FEE CALCULATION | 1252 | 410 | 2252 | | | n for repty within s | | |
| 1. BASIC FILING FEE | 1253 | 930 | 2253 | | | n for reply within th | | |
| Large Entity Small Entity | 1254 | • | 2254 | 725 | | n for reply within fo | | |
| Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 1 | 1,970 | 2255 | | | n for reply within fit | na monu | <u> </u> |
| 1001 750 2001 375 Utility filing fee | 1401 | 320 | 2401 | | Notice of | • • | | |
| 1002 330 2002 165 Design filling | 1402 | 320 | 2402 | | | vief in support of a fer and backing | n appear | |
| 1003 520 2003 260 Plant filing fee | 1403 | 280 | 2403 1451 | | • | for oral hearing o institute a public | ute proceeding | |
| 1004 750 2004 375 Reissue filing | 1451 | 1,510 110 | 2452 | • | | o revive - unavoida Diovenu | | |
| 1005 160 2005 80 Provisional filing fee | 1 | 1,300 | 2453 | | | o revive - unintenti | | |
| SUBTOTAL (1) (\$) | | | 2501 | | | ue fee (or reissue) | - | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND Fee from | 1502 | 470 | 2502 | | Design is | . ' | | |
| Extra Claims below Fee Paid | 1503 | 630 | 2503 | 315 | Plant iss | ue fee | | |
| Total Claims | 1460 | 130 | 1460 | 130 | Petitions | to the Commission | ner | |
| Independent - 3** = 0 X = 0.00 Claims Multiple Dependent = | 1807 | 50 | 1807 | 5 0 | Processio | ng fee under 37 Cl | FR § 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | | on of Information (| Disclosura | |
| Fee Fee Fee Fee Fee Description | 8021 | 40 | 8021 | 40 | Statemer Recordin | | gnment per property | , ==== |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 1 | | } | | (times nu | imber of properties |) | |
| 1201 84 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | (37 CFR | ubmission after fin § 1.129(a)) | al rejection | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each | additional invention | n to be examined | |
| 1204 84 2204 42 ** Reissue independent claims | 1801 | 750 | 2801 | 375 | | § 1.129(b)) for Continued Exa | mination (RCE) | 770.00 |
| over original patent | 1802 | 900 | 1802 | | * | for expedited exan yn application | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | | | of a desig | yn application | | |
| | Othe | er 100 (: | specify) | | | | | L |
| SUBTOTAL (2) (\$) SO.00 | | | | | | | | |
| or number previously paid, if greater, For Relasues, see above | *Red | псаф р | y Basic | Filing I | Fee Paid | SUBTO | TAL (3) (\$)_ | \$386.00 |
| SUBMITTED BY Complete (# epplicable) | | | | | | | | |
| Name (Print/Type) Michael S. Gzybowski | | | tion No (Agent) | • | 32,816 | Telephone | 734 -99 5- | 3110 |
| Single Market Ma | | | | | 2003 | | | |
| Signature / 1000USDAV | 111 | = | | | | | 3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on

This collection of information is required by 37 CFB 2-17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including pathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS Received from <734 995 1777 > at 10/9/03 11:22:37 AM [Eastern Daylight Time], Alexandria, VA 22313-1450.